

| Ref # | Hits | Search Query   | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--------------------|------------------|---------|------------------|
| S1    | 1    | "20040228002".pn.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 12:39 |
| S2    | 1    | "6369954".pn.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 12:48 |
| S3    | 143  | (deform\$4 near3 lens\$2) same<br>(focal near2 length\$1)  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 13:30 |
| S4    | 29   | (US-20050030438-\$ or<br>US-20040174610-\$ or<br>US-20040109236-\$ or<br>US-20040012710-\$ or<br>US-20040008419-\$ or<br>US-20030184669-\$ or<br>US-20030179464-\$ or<br>US-20030107789-\$ or<br>US-20030018383-\$ or<br>US-20030007236-\$ or<br>US-20020118464-\$ or<br>US-20020102102-\$ or<br>US-20020018407-\$ or<br>US-20010040735-\$).did. or<br>(US-6836459-\$ or US-6801370-\$<br>or US-6791741-\$ or US-6658208-\$<br>or US-6638304-\$ or US-6618206-\$<br>or US-6493151-\$ or US-6437920-\$<br>or US-6302542-\$ or US-6288846-\$<br>or US-6246528-\$ or US-6233098-\$<br>or US-6033070-\$ or US-5574598-\$<br>or US-5305731-\$).did. | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 13:30 |
| S5    | 29   | S3 and S4  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 13:39 |
| S6    | 2116 | ((359/665-667,676,691,692,<br>793-796,741,744) (623/6.22)).<br>ccls.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 13:41 |
| S7    | 1312 | S6 and (focal near2 length\$1)   | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 13:41 |
| S8    | 278  | S7 and (lens\$2 with (deform\$5<br>liquid gas))  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 13:42 |
| S9    | 252  | S8 not S3  | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 13:43 |
| S10   | 241  | S7 and (lens\$2 near5 (deform\$5<br>liquid\$1 fluid\$1 (liquid near2 filled)<br>(fluid near2 filled) gas))   | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 13:59 |
| S11   | 215  | S10 not S3   | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/04/27 13:43 |

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S12 | 1156 | (focal near2 length\$1) same<br>(lens\$2 near5 (deform\$5 liquid\$1<br>fluid\$1 (liquid near2 filled) (fluid<br>near2 filled) gas)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/27 13:59 |
| S13 | 1013 | S12 not S3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/27 14:00 |
| S14 | 913  | S13 not S11   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/27 14:00 |
| S15 | 246  | S14 same (lens\$2 with (separat\$3<br>distance\$1))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/27 14:01 |